

New Method for Calculating Losses in Cylindrical Conductors Due to the Proximity Effect, by V. N. Kuleshov, 11 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr
1956, pp 45-53. CIA 603718

ATIC F-TS-10013/V

Sci - Electronics
Oct 57

53,578

Increase in Mutual Interference of Circuits Due to
Reflection From the Ends of Third Circuits, by
P. K. Akulshin, 11 pp, (AF 1022045).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr 1956,
pp 54-61. CIA 603718

ATIC F-16-10013/V

53 573

H&I - Electronics
Oct 57

Decreasing the Attenuation in Coaxial Cables, by
K. K. Sergeyeva, 8 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol 7, No 4, Apr 1956,
pp 62-67. CIA 603918

Sci - Electronics
Oct 57

ATIC F-TG-10013/V
SLA 53574 R-1379

Displacing Signal Spectra, by A. Y. Lev, B. I.
Yakhinson, 9 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr 1956,
pp 68-74. CIA 603718

ATIC F-TS-10013/V

Sci - *Electronics*
Oct 57

53, 571

Letters to the Editor, 5 pp, (AF 1022845).

Full tr

(RUSSIA), per, Elektrosvyaz', Vol. X, No 4, 1956,
pp 75-77. CIA 603718

ATIC F-TS-10013/V

Sci-Electronics
~~USSR Economic~~
Oct 57

53,572

Excerpts From Foreign Journals, 2 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr 1956,
p 78. CIA 603718

ATIC F-TS-10013/V

Sci-Electronics
USSR-Economics
Oct 57

53, 556

New Books, 2 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr 1956,
p 79. dIA 603718

ATIC F-TS-10013/V

~~Sci-Electronics~~
~~USSR-Economic~~
Oct 57

53,557

Acceptance for Graduate Work, 2 pp, (AF 1022845).

Full tr

RUSSIAN, per, Elektrosvyaz', Vol X, No 4, Apr
1956, p 80. CIA 603718

ATIC F-TS-10013/V

USSR - Economic
Oct 57

53, 558

Towards Further Advances in Soviet Radio, 5 pp,
(AF 1010890). UNCLASSIFIED

RUSSIAN, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 3-5. CIA 605653

ATIC F-TS-10014/v

Sci - Electronics

58,720

Feb 58

Accumulation of Noise and Fading in Major Radio-
Relay Lines, by V. I. Siforov, 17 pp, (AF 1010890).
UNCLASSIFIED

RUSSIAN, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 6-17. 605653

ATIC F-TS-1.0014/V

Sci - Electronics

58,719

Feb 58

Automatic Panoramic Ionospheric Station, by Ye. V.
Ryshkov, L. M. Shur, A. I. Rankin, 17 pp, (AF 1010850)
UNCLASSIFIED

RUSSIAN, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 18-27. CIA G05653

ATIC P-TS-10014/v

Sci. - Electronics

58,718

Feb 58

Calculating an Amplifier Stage With Simple High Frequency Correction, by G. S. Ramm, 7 pp,
(AF 1010990). UNCLASSIFIED

RUSSIAN, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 32-36. CJA 60363

AMIC P-TS-10014/V

Sci - Electronics

58,715

Feb 58

Distant Propagation of Ultra-Short Waves Owing to
Dispersion in Troposphere, by A. I. Malinin, 12 pp,
(AF 1010890). UNCLASSIFIED

RUSSIAH, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 37-44. CIA 605653

ATIC F-TS-10014/V

Sci - Electronics

58,716

Feb 58

On the Noise-Resistance of Radio-Telegraph Communication Lines, by A. A. Pirogov, 19 pp, (AF 1010890).

UNCLASSIFIED

RUSSIAN, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 45-55. CIA 605653

ATIC Y-TS-10014/V

Sci - Electronics

58,717

Feb 58

Calculation of Optimum Construction of Symmetrical
Cables for Trunk-Line Communications, by I. I.
Grodnev, E. F. Ukestin, 14 pp., UNCLASSIFIED
(AF 1010890)

RUSSIAN, no par, Elektrosvyaz, Vol X, No 5, 1956,
pp 56-65. CIA 605653

ATIC P-TS-10014/v

Sci - Electronics

58,714

Feb 58

Comparative Analysis of Methods of II Regenerative
Reception of Telegraphic Impulses, by A. P. Chepilov,
18 pp, (AF 1010890). UNCLASSIFIED

RUSSIAN, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 66-77. CIA 605653

ATIC F-TS-10014/v

Sci - Electronics
Feb 58

58,713

Brief Information From Foreign Journals, 5 pp,
(AF 1010890). UNCLASSIFIED

RUSSIAH, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 78,79. CIA 605653

ATIC F-TS-10014/V

Sci - Electronics

58,712

Feb 58

Patents - SPT
News From the Author, (AF 1010890).

RUSSIAN, no per, Elektrosvyazi, Vol X, No 5, 1956,
p 80.

*ATIC F-TS-10014/V

Sci - Electronics
Dec 1956 CTS/dex

Negative Feedback in Transistors, by A. G.
Muradian, 27 pp.

RUSSIAN, per, Elektrosvia, Vol X, No 6, 1956,
pp 3-13. CIA 7635523

SIA R-1812

AFTIC F-75-9157/V

Sci
Aug 58

70,737

New Method of Frequency Multiplication and Crystal
Stabilization of Short and Ultra-Short Waves, by
V. I. Grigulovich, 7 pp. (AF 103101).

RUSIAN, no par, Elektrosvyaz', No 6, Jun 1956, pp
14-18. CIA 638523

ATIC F-13-9157/V

Sci - Electronics
November 1958

76,551

Application of Ferrite Transformers in Frequency
Multiplier and Divider Circuits, by V. M. Rozov,
6 pp, (AF 1031214).

RUSSIAN, no pay, Elektrosvyaz', No 6, Jun 1956,
pp 19-22. CIA 638523

ATIC F-NB-9157/V

Sci + Electronics
Nov 1958

76,552

Color Television Systems, by A. K. KUSTAROV,
17 pp. (AF 1031214)

RUSSIAN, no per, Elektrosvyaz', No 6, Jun 1956,
pp 23-32. CIA 638523

ATIC P-ES-9157/A

Sci - Electronics
November 1958

76,548

The Development of Cable Engineering During the Last Five-Year Period, by K. K. Sergeyeva, 16 pp.

RUSSIAN, per, Elektrosvyaz', No 6, Jun 1956, 53-34

Digitized by srujanika@gmail.com

USASIA TR 865

USASIA Tp 865
4/11/65 F-5-9157/V

48, 411

Sci - Engr

USSR - Econ

Jun 57

Principles of Circuit Design in Electronically
operated Start-Stop Regenerative, by L. N. Shchelc-
vanov, 19 pp. (AF 1031214). Repeater,

RUSSIAN, no per, Elektrosvyaz', No 6, Jun 1956,
pp 40-51. CIA 635523

AMIC P-16-9157/V

S&I - Electronics
Nov 1958

76,554

Use of Inductive Coupling in Electric wave Filters,
by Yu. I. Cherns, 18 pp, (AF 103121b).

RUSSIAN, no per, Elektrorayuz', No 6, Jun 1956,
pp 52-62. CIA 638523

ATIC F-2G-9157/V

Sci - Electronics
May 1957 CIA/dex
Nov 1958

76,543

Distortions of the Telegraph Pulses in the Voice
Frequency Channel Range, by A. M. Zingerenko,
12 pp, (AF 1031214). Under the Effect of Pulse-
Type Interference,

RUSSIAN, no per, Elektrosvyaz', No 6, Jun 1956, pp
63-70. CIA 638523

ATTIC F-18-9157/V

Sci - Electronics
Nov 1958

76,544

Perturbing Effects of Long-Distance Transmitter Lines
on Lines of Communication, by I. G. Gantsevitch,
11 pp., Revised, 4 pp., From Periodicals, 2 pp.

MOSCOW, 20 per, Elektrosvyaz', No 6, Jun 1956,
pp 71-80. CIA 638523

ATIC F-16-9157/V

Sci - Electronics
Nov 1958

76, 545-

Table of Contents and Abstracts

Electrosviaz', Vol X, No 4, 7, 8

Morris D. Friedman

X-2331

Table of Contents and Abstracts

RUSSIAN, per, Electrosvyazi, Vol X, No 7, 1956.

Morris D. Friedman
CIA/FDD X-2213



Demodulation of Modulated Television Signals With
Symmetrical Side bands, by A. K. Oksman, 28 pp.
(AF 1032877).

RUSSIAN, no per, Elektronvyaz', No 7, Jul 1956,
pp 3-21. CIA GND 1494

ATIC F-7B-9158/1

Sci - Electronics
Nov 1958

76,546

New Methods of Measuring the Characteristics of
Television Channels, by N. I. Kivcheyev,
14 pp (N 1031877).

RUSSIAN, no per, Elektronika, No 7, Jul 1956,
pp 22-30. CIA 642 494

AMTC P-BB-9153/V

Sci - Electronics
Nov 1958

76,555

Constructing and Calculation of Electronic-Bridge
Control Circuits for Gas-Filled Rectifiers, by
V. N. Ammanov, 15 pp (AF 1032877).

RUSSIAN, no par, Elektronsvyaz', No 7, Jul 1956,
pp 31-41. CIA 642 494

ATIC F-BS-9158/V

Sci - Electronics
Nov 1958

76,556

A High Frequency Wattmeter, by B. P. Terent'ev, 12 pp
(AF 1032677).

ELECTRAN, no pag., Elektrosvyaz', No 7, Jul 1956,
pp 42-49. C 1A 6 42 494

AMIC F-IB-9158/V

Sci & Electronics
Nov 1958

76,557

Low-Pass and High-Pass Attenuation of Type Filters,
by K. A. Sezenov, 14 pp. (AF 1032877).

RUSSIAN, no per., Elektrosvyaz', No 7, Jul 1956, pp
50-59. C 1A G 42 49x

ATIC P-76-9158/V

Sci - Electronics
Nov 1958

76, 558

Study of the Dielectric Properties of Glazed Frost and Hoarfrost on Wires, by C. N. Shimko,
16 pp (AF 1032877).

RUSSIAN, no per, Elektrosvyaz', No 7, Jul 1956,
pp 10-11. CIA 642494

ATIC F-18-9158/V

Sci - Electronics
Nov 1958

76,536

Maintenance of Cables Under Pressure by V. O. Shvartsman; 11 pp; From Foreign Journals, 3 pp; Excerpts, 2 pp; (AF 1032077).

EIEGIAH, no pag, Elektrosvyaz', No 7, Jul 1956, pp 72-80.

C 1 A 6 42 474

AMIC F-76-9158/v

Sci - Electronics
Nov 1958

76, 537

Table of Contents and Abstracts

RUSSIAN, per, Electrosvyazi, Vol X, No 8, 1956.

Morris D. Friedman

K CIA/FDD X-2213

Control of Frequency Oscillator Tube by Means of
Reactance Tubes, by G. A. Levin, Z. P. Vazhenia, 21 pp.
(AF 102954).

ZOSSLIN, no pag., Elektrosvyaz', No 8, Aug 1956,
pp 3-17. CIA 638522

ATTG P-08-9150/7

Sci + Electronics
Nov 1958

76, 538

gives or Nonlinearity of Tube Characteristics
on Transients in Amplification Stages With Cathode
Load, by S. H. Erize, 9 pp. (AS 1029344).

RUSSTAN, as per, Elektrosvyaz', No 8, Aug 1955,
pp 18-24. 630522

CIA

AZIC F-13-9159/V

Sci - Electronics
Nov 1958

76,533

Suppression of Pulse Interference by Means of
Compensation Methods, by V. A. Klyaznik,

RUSSIAN, per, Elektrosvyaz, Vol X, No 8, 1956,
pp 25-35.

51,549

Assoc Tech Sv TR

\$13.95

RJ-793

Scd R-1925

Sci - Electronics
Aug 57

New Method of Frequency Control of a Self-Excited
by G. M. Utkin, 5 pp. (AF 1029344).
Oscillator,

RUSSIAN, no per, Elektrosvyaz', No 8, Aug
1956, pp 35-38. CIA 638522

ATIC F-TG-9159/V

Sci - Electronics
Nov 1958

76,534

NTC

ELEKTROSVYAZ
1956 V10 NB P39-51

70-11624-09A <>

Marrowband Piezo-Electric Filters, by E. V.
Zeliakh, I, I. Velikin, 21 pp.

RUSSIAN, per, Electrosvyaz, Vol X, No 8, 1956,
pp 39-51.

STAN. 17-15-2 52/1
SLA Tr 669

Sci - Electricity

50,673

Aug 57

Application of Inductance Coils With D-sins in
Electrical Filters, by Sh. I. Chernov, 11 pp,
(AV 1469344)

RUSSIAN, no par, Elektrosvyaz', No 8, Aug 1956,
pp 52-59. CIA 636522

ATIC F-13-9159/V

Sci - Electronics
Nov 1958

76,535--

Hunting-Interference-Killing Feature of Sustainable
Transmissions, by B. Z. Kiselegov, 13 pp.
(AV 10293A4).

RUSSPAN, no per, 'Elektrosvyaz', No 8, Aug 1956,
pp 60-68. CIA 638522

ATIC P-M-9159/V

Sci - Electronics
Nov 1956

76,529

Optimal Qualitative Indexes of Teletypewriter
V. I. Grigor'ev, 8 pp. (AP 102934). Exchange Services,
RUSSIAN, no per, Elektrosvyaz*, No 8, Aug 1956,
pp 69-73. CIA 638522

ATIC P-18-9159/V

Sci - Electronics
Nov 1958

76,530

Equivalent Circuit of a Separation Bridge of
Ten-Step System, Automatic Offices, by Ia. G.
Koblets, 5 pp. (AF 102934).

RUSSIAN, no per, Elektrosvyaz', No 8, Aug 1958,
pp 74-76. CIA 638522

AMIC F-TS-9159/V

Sci - Electronics
Nov 1958

76, 531

For Foreign Journals, 5 pp, (AF 102934A).

RUSSIAN, no pag, Elektrosvjaz', No 8, AUG
1956, pp 77, 78. CIA 638522

ATIC F-BS-9159/V

Sci - Electronics
Nov 1958

76,532

New Books, 3 pp, (AF 1029344).

RUSSELM, no per, Elektrosvyaz', No 8, Aug 1956,
pp 79; 6x).

ATIC R-18-9159/V

Sci. - Electronics
Nov 1958

76,476

Table of Contents and Abstracts

RUSSIAN, per, Elektrosviaz', Vol X, No 9, 1956.

CIA/FDD X-2435
Morris D. Friedman

CIA/FDD/X - 2443



The Multilateral Use of Transistors in Radio Equipment, by V. B. Pechtryakov, 16 pp, (AF-1056387).

RUSSIAN, per, Elektrosvyaz', No 9, 1956, pp 2X
3-12.

ATIC F-1B-9160/V

Sci - Electron

Dec 58

77,994

Designing Low-Frequency Amplifiers With Semiconductors Triodes, by V. V. Kobzov, D. I. Gavrilina, 19 pp, (AF-1056387).

RUSSIAN, per, Elektrosvyaz', No 9, 1956, pp

13-26

5.

ATIC P-78-9160/V

Sci - Electron

Dec 48

77,995-

Calculation of Transistorized Power Amplification
Stages, by G. S. Toykin, 31 pp, (AP-1055327).

RUSSIAN, per, Elektrosvyaz', No 9, 1956, pp
26-45.

ATIC P-T9-9160/V

Sci - Electron

Dec 58

77,996

Equivalent Circuits and Parameters of Junction-Type Semi-Conductor Triodes, by I. N. Migulin,
12 pp, (AF-1056307).

RUSSIAN, per, Elektrosvyaz', No 9, 1956,
pp 46-53.

ASIC F-7B-9160/V

Sci - Electron

Dec 58

77,997

Multistage Resonance Amplifier With Germanium Junction-Type Triodes, by Yu. D. Lindenbratan,
21 pp, (AF-1056387).

RUSSIAN, per, 'Elektrosvyaz', No 9, 1956,
pp 54-67.

ATIC P-25-9160/4

Sci - Electron

Dec 58

77,998

Power Increase of the Transistor Generator With Separate Excitation in the Supercritical Frequency Range, by S. M. Gerasimov, 22 pp, (AF-1056387).

RUSSIAN, per, Elektrosvyaz', No 9, 1956,
pp 68-82.

ATIC P-2S-9160/V

Sci - Electron

Dec 58

77,999

Video Amplifier With Semiconductor Triodes, by
S. A. Garyainov, 16 pp, (AF-1056387).

RUSSIAN, per, Elektrosvyaz', No 9, 1956, pp
83-94.

ATC P-TS-9160/V

Sci - Electron

Dec 58

78,000

Analysis of Certain RC Oscillator Networks Using Semiconductor Triodes, by G. A. Archangelskiy, 9 pp.

RUSSIAN, per, Elektronika, SSSR, No 11 Sep 1956,
pp 95-99. CIA 342649-1

SLA R-1637
ATIC F-75- 71,519

Sci

71,519

Aug 58

From Foreign Journals (Information in Brief),
5 pp, (AP-1056387).

URSSIAN, 1958, Elektrosvyaz, No 9, 1958, pp
100-101.

ATIC F-19-9160/V

Sci - Electron

Dec 58

78,440

New Author's Certificates, 4 pp, (AF-1096387).

RUSSIAN, per, Elektrosvyaz', No 9, 1936, pp
102-103. *SIM 64267-1*

ATTIC P-48-9160/V

Sci - Electron

Dec 58

77,441

Table of Contents and Abstracts

RUSSIAN, per, Elektrosviaz', Vol X, No 10, 1956.

CIA/FDD X-2435
Morris D. Friedman

Single-Band Modulation With a Spectrum Division of
Lower Frequencies, by B. B. Shtevin, (AF 1050054).

12 pp,
RUSSIAN, No per, Elektrosvyaz', No 10, Oct 1956,
pp 3-11. CIA 642495

ATTC F-TS-9161/v

Sci - Electronics
Nov 1958

76,477

Calculation and Comparative Evaluation of Basic
Wiring Diagrams for Suppression of Interference from
Stations Operating on Intermediate Frequency Reception,
by V. N. Simentov, 14 pp. (AF 10509b).

RUSSIAN, no per, Elektrosvyaz⁰, No 10, Oct 1956,
pp 12-21. CIA 6 42 473

ATIC P-TB-2)163/V

Sci - Electronics
Nov 58

76,756

Contemporary Concepts on the Propagation of Meter
Waves by Dispersion in the Ionosphere, by Ye. L.
Cherenkova, 11 pp. (AF 1050894).

RUSSIAN, no par, Elektrosvyaz', No 10, Oct 1956,
pp 22-28. C/A G42 495

ATIC F-13-9161/7

Sci - Electronics
Nov 58

76,757

Structural Theory of Radio Broadcasting Distributor Network, by Ye. K. Ioko, 9 pp. (AF 1050594)

RUSSIAN, no per., Elektrosvyaz', No 10, Oct 1958,
pp 29-34. CIA 642495

ATIC F-38-9601/V

Sci - Electronics
Nov 58

76,758

Noiseproof Feature of Long-Distance Communication
Channels, by Yu. D. Farber, 17 pp (AF 1050694).

RUSSIAN, no per., Elektrosvyaz', No 10, Oct 1956,
pp 34-44. c 119 642495

ATIC F-15-9161/v

Sci - Electronics
Nov 58

76,759

Concerning a System of Number Transmission in
Automation Long-Distance Telephone Service, by
V. N. Reginiskiy, 16 pp. (AF 1050254).

RUSSIAN, no por, Elektrosvyaz', No 10, Oct 1956,
pp 45-54. C 1A 6-2 495

ATIC P-TS-91614

Sci - Electronics
Nov 58

76,760

Automation of Transceiving of Telegrams with Coded Routing by G. F. Pramuk, 13 pp. (AF 1050894).

RUSSIAN, no per., Elektrosvyaz', No 10, Oct 1956,
pp 55-62. CIA 647495

ATIC P-TS-9161/V

Sci - Electronics
Nov 58

76,761

'Computation of Linear and Nonlinear Electric Circuits by Table Methods', by V. A. Govorkov,
15 pp. (AF 1050694).

RUSSIAN, no per, Elektrosvyaz¹, No 10, Oct 1956,
pp 63-74. CIA 642 495

ATIC F-TS-9161/V

Sci & Electronics
Rev 58

76,762

Information,-- The Construction of High-Mountain
Radio-Relay Systems in Kirghiz, Spp, (AF 1050894).

RUSSIAN, no per, Elektrosvyaz, No 10, Oct 1956,
pp 74-76. CIA 602 475

ATIC P-PS-9161/V

Sci - Electronics
Nov 58

76,763

Construction of Radio Relay System in Kirghiz,
by K. N. Anan'yev, M. N. Lejtsin, 6 pp.

RUSSIAN, per, Elektrosvyaz', No 10, Oct 1956.

CIA b42435

USASIA, Tr 905

USSR

Econ

Jun 57

48,409

Table of Contents and Abstracts

RUSSIAN, per, Elektrosviaz', Vol X, No 11, 1956.

CIA/FDD/ X-2435
Morris D. Friedman

FDD/X - 2443



Contribution to the Theory of Linear Pulse Systems
With Variable Parameters, by G. P. Tartakovskiy,
16 pp, (AF 1059647).

RUSSIAN, Mo per, Elektrosvyaz', No 11, Nov 1956,
pp 3-14. CIA 642-496

Sci - Electronics
Nov 58

ATIC P-13-9162/V also
MCL-1253 (9676749-V)
PP 100-127

76,765

Degeneration of the Envelope in Radio Transmitters,
by V. A. Kostylevich, L. M. Shur, 15 pp.
(AF 1059647)

RUSSIAN, no por, Elektrosvyaz[®], No 11, Nov 1956,
pp 15-24. C 1A 642 #96

APIC F-T3-9162/V

Sci - Electr^onics
Nov 56

76,764

Basic for Selection of Stand-By System for
Radio Relay System, by V. V. Petrov, M. V.
Brodskiy, V. D. Shoshenkov, 14 pp. (AF 1059647).

RUSSIAH, MO per, Elektrosvyaz[®], No 11, Nov 1956,
pp 25-33. C 1A 642 496

ATIC F-PS-9162/V

Sci - Electronics
Nov 58

76,766

FH-675 Radio Relay Equipment, by N. N. Kuzenkiy,
16 pp, (AF 1059647).

RUSSIAN, no per, Elektrosvyaz¹, No 11, Nov 1956,
pp 34-43. C 1A 642496

ATIC F-TS-9162/V

Sci - Electronics
Nov 58

76,767

Shielding of Steel Circuits from Each Other and
From Nonferrous Metal Circuits, by P. K. Akul'shin,
12 pp, (AF 1059647).

RUSSIAN, no per, Elektrosvyaz', No 11, Nov 1956,
pp 44-52. CIA 742 496

ATTIC F-PS-9162/V

Sci - Electronics
Nov 58

76,765

Computations of Distortions Introduced by Discrepancy in Speeds of Start-Stop Telegraph Sets,
by N. B. Zeliger, 19 pp, (AF 1059647).

RUSSIAN, no per, Elektrosvyaz', No 11, Nov 1956,
pp 52-64. CIA 642-446

ATIC F-TB-9162/V

Sci - Electronics
Nov 58

76, 764

Conditions for the Case of Aerial and Cable
Communication Lines Adjacent to DC Superhigh
Power Transmission Lines, by M. I. Mikhaylov,
K. K. Mil'm'akiv; 17 pp. (AF 1039647).

RUSIAN, no pag., Elektrosvyaz', No 11, Nov 1956,
pp 65-75. CIA 642 446

ATIC F-75-9162/v

Sci - Electronics
Nov 56

76,770

The Mechanism of Losses on a High-Frequency
Communication Line with Iced Wires, by I. M.
Metitor, 4 pp, (AF 1059647).

RUSSIAN, no par, Elektrosvyaz', No 11, Nov 1956,
pp 76,77. CIA 642 496

ATIC P-MS-9162/v

Sci - Electronics
Nov 58

76,77

Brief Information Obtained From Foreign Journals,
9 pp. (AF 1059647)

RUSSIA, no pag., Elektrosvyaz', No 11, Nov 1956,
pp 78-80.
CIA 642 492

AT&T F-75-9162/v

Sci + Electronics
Nov 58

76, 842

Table of Contents and Abstracts

RUSSIAN, per, Elektrosviaz', Vol X, No 12, 1956.

CIA/FDD X-2435
Morris D. Friedman

Equipment for Distributing and Combining High-
and Low-Frequency Electric Oscillation, by A. A.
Luvovich, 17 pp, (AF 1061925). *Original*

RUSSIAN, no por, Elektrosvyaz*, No 12, Dec 1956,
pp 3-14. CIA 638392

ATIC FTS-9162/V
³

Sci - Electronics
Nov 58

76,843

An Apparatus for Measuring the Group Delay Time
in Radio - Relay Systems, by I. S. Pochatovskiy,
11 pp, (AF 1061925).

RUSSIAN, no par, Elektronika, No 12, Dec 1956,
pp 15-21. CIA 638392

ATIC F-TB-9163/V

Sci - Electronics
Nov 58

76, 344

Disruption of Radio Communications in the Eastern Hemisphere on the 23d of February 1956, by K. M. Kosikov, 8 pp. (AF 1061925).

RUSSIAN, no par, Elektrosvyaz', No 12, Dec 1956,
pp 22-25. CIA 638392

ATIC P-ITS-9163/V

Sci - Electronics
Nov 58

76, 845

Modern State of the Technique of Generating
Millimeter Waves, by G. I. Zhilenko, 22 pp.

RUSSIAN, per, Elektrosviaz', Vol X, No 12,
1956, pp 27-37. *CIA GET EPD*

SLA Tr R-1153

Sci - Elec Engr

Jul 58

ATIC F-75-9163/V

67,902

New Studies of Magnetic Storms in the Ionosphere
by V. A. Baranul'ko, 6 pp. (AF 106192).

RUSSIAN, NO pag., Elektrosverst., No 12, Dec 1956,
pp 38-41. 638392

ATIC F-33-9153/V

Sci - Physics
AF Nov 58

76, 846

A Comparison of Certain Interference -- Resistant Codes,
by Ye. S. Gorunov, 10 pp; (AF 1061925).

RUSSIAN, no par, Elektrosvyaz, No 12, Dec 1956,
pp 42-47. CIA 638392

ATIC F-TS-9163/v

Sci - Electronics
Nov 58

76,847

Multilayer Composite Shields for Communication
Cables, by I. I. Grodnev, K. A. Lyubinov, E. F.
Gretkin, 13 pp., (AF 1061925).

RUSSIAN, no per., Elektrosves'j, No 12, Dec 1956,
pp 48-56. CIA 638392

ATIC F-1S-9163/v

Sci ~ Electronics
Nov 58

76, 848

Nonlinear Properties of Bimetal Communications
Lines Containing Ferromagnetic Materials, by
I. Ye. Efimov, 14 pp, (AF 1061925).

RUSSIAN, no pag, Elektrosvyaz', No 12, Dec 1956,
pp 57-66. CIA 638392

ATIC RJS-9163/fv

Sci - Electronics
Nov 58

76,849

Comparison of Stability of Transmission by Voice-Frequency Carrier Teletypewriter With Frequency and A-Amplitude Modulation, by M. B. Rabinovich, 6 pp, (AF 1051925).

RUSSIAN, no Per., Elektrosvyaz', No 12, Dec 1956,
pp 67-70. CIA 638392

ATIC F-TB-9163/V

Sci - Electronics
Nov 58

76,525

Brief Information Obtained From Foreign Journals,
11 pp., (AF 1061925).

RUSSIAN, no per, Klektrosvyaz', No 12, Dec 1956,
pp 71-75. CIA 638392

AFIC P-T9-9163/V

Sci - Electronics
Nov 58

76,526

New Theses by Authors, (AF 1061925) ,

RUSSIAN, mo per, Elektrosvyaz', No 12, Dec 1956, p 76.
STP 1000

*ATIC F-TS-9163/V

Sci - Electronics
Apr 1957 CTS/dex

A List of Articles That Have Appeared in
Elektrosvyaz' in 1956, a 7 pp (AF 1061925)

RUSSIAN, no page, Elektrosvyaz', No 12, Dec 1956.
pp 77-80. CIA 638392

ATIC F-TS-9163/V

Sci - Electronics
Nov 58

76,527

Table of Contents only

RUSSIAN, mo per, Elektrosviaz', Vol XI, No 1, 2, 3, 4,
1957.

CIA/FDD X-2512

Morris D. Friedman

Elektrosvaz, Nos 1-12, 1959 has been ~~is~~ done by

Pergamon Press

On the Transmission of a Nonuniform Binary Sequence Using a Uniform Code, by E. L. Blokh,
2 pp.

RUSSIAN, per, Elektrosviaz' No 1, 1959, pp 76-77.

Automation Express
Vol I, No 8
Internat'l Physical Index

Sci
Jun 59

AVAILABLE BR 5
LIBRARY 11, #19

On the Experimental Determination of the Probability
for Correct Reception of a Signal "In the Large",
by B. M. Pushnai, 5 pp.

RUSSIAN, per, Elektrosvin' No 1, 1959, pp 77-79.

Automation Express
Vol I, No 8
Internat'l Physical Index

Sci
Jun 59

AVAILABLE BR 5
LIBRARY 11.4.20